



**Washington State  
Department of Transportation**  
Paula J. Hammond, P.E.  
Secretary of Transportation

**Transportation Building**  
310 Maple Park Avenue SE  
Olympia, WA 98504-7300  
360-705-7000  
TTY: 1-800-833-6388  
[www.wsdot.wa.gov](http://www.wsdot.wa.gov)

## **Washington State Department of Transportation – Toll Division Washington State Roadway Toll Systems**

### **Advertisement/Public Notification**

The Washington State Department of Transportation intends to procure Roadway Toll Systems in the Fall of 2011.

The work for Roadway Toll Systems consists of the design, installation, integration, testing, operations and maintenance of roadway toll equipment. Roadway Toll systems may include the following:

- Toll transponder readers, antennas and associated reader systems;
- Photo tolling equipment including cameras, associated triggering equipment, and automated license plate recognition (ALPR) systems;
- Vehicle identification and classification equipment, and
- Interconnecting electrical and communication elements.

Installation and operations work may include minor fabrication, equipment mounting, and pavement cutting elements and associated traffic control activities. The work also includes integration with WSDOT networks and other providers as required, as well as the WSDOT Statewide Toll Customer Service Center (CSC).

Initial procurement will be for two Roadway Toll Systems associated with the following projects:

- I-405, NE 6th St. to I-5 Widening and Express Toll Lanes Project  
(<http://www.wsdot.wa.gov/projects/i405/ne6thtoi5>)
- Alaskan Way Viaduct SR 99 Bored Tunnel Alternative  
(<http://www.wsdot.wa.gov/Projects/Viaduct>)

Work for both of these Roadway Toll Systems will be implemented in phases. An initial phase for each project will include preliminary toll system design and coordination with WSDOT and civil contractors. Later phases will cover final toll system design, installation, operations and maintenance. Both phases of work on I-405 are scheduled to occur between 2012 and 2014, and on the Alaskan Way Viaduct between 2013 and 2015. Additional Roadway Toll Systems may be included in this procurement.

No work is guaranteed as part of this procurement process. Additionally, WSDOT reserves the right to issue other toll-related procurements at any time.

## **I-405, NE 6th St to I-5 Widening and Express Toll Lanes Project**

Work elements include:

- Design of the Roadway Toll System for the Express Toll Lane system on the I-405 corridor consisting of 18 total toll points, split between both northbound and southbound directions;
- Roadway Toll System will include single and dual-lane Express Toll Lanes, operating adjacent to toll-free general purpose lanes;
- Toll trip formation from both transponder and photo-based customer trips.

## **Alaskan Way Viaduct SR 99 Bored Tunnel Alternative**

Work elements include:

- A system with two toll points; one for northbound traffic and one for southbound traffic, each toll point capturing customers in two general purpose lanes;
- Toll transactions from transponder and photo-based customers, and based on vehicle classification.

Prospective submitters are encouraged to visit the WSDOT Administrative Services Contracts Office website at <http://www.wsdot.wa.gov/business/contracts/default.htm>

Please contact the WSDOT point of contact with any questions:

Mark Barkley  
Contracts Manager  
Administrative Service Contracts Office  
719 Sleater-Kinney Road SE, Suite 200  
Lacey, WA 98503-1138  
Phone: 360-705-7549  
Email: [F&AContracts@wsdot.wa.gov](mailto:F&AContracts@wsdot.wa.gov)